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| <input type="checkbox"/> | <p><b>6. Analysis of a Microwave Feedforward Amplifier Using Volterra Series Represent</b><br/>         Javed, A.; Goud, P.; Syrett, B.;<br/>         Communications, IEEE Transactions on [legacy, pre - 1988]<br/>         Volume 25, Issue 3, Mar 1977 Page(s):355 - 360<br/> <a href="#">AbstractPlus</a>   Full Text: <a href="#">PDF(584 KB)</a> IEEE JNL</p>  |

- ☐ **7. Sensitivity of distortion cancellation in feedforward amplifiers to loop imbalance:**  
Hau, Y.K.G.; Postoyalko, V.; Richardson, J.R.;  
Microwave Symposium Digest, 1997., IEEE MTT-S International  
Volume 3, 8-13 June 1997 Page(s):1695 - 1698 vol.3  
[AbstractPlus](#) | Full Text: [PDF\(332 KB\)](#) IEEE CNF
  
- ☐ **8. Novel analysis of the cancellation performance of a feedforward amplifier**  
Sanggee Kang; Youngjun Jung; Iikyoo Lee;  
Global Telecommunications Conference, 1997. GLOBECOM '97., IEEE  
Volume 1, 3-8 Nov. 1997 Page(s):72 - 76 vol.1  
[AbstractPlus](#) | Full Text: [PDF\(468 KB\)](#) IEEE CNF
  
- ☐ **9. Pilotless adaptation of feedforward amplifiers driven by high-stress signals**  
Larose, C.L.; Ghannouchi, F.M.;  
Radio and Wireless Conference, 2001. RAWCON 2001. IEEE  
19-22 Aug. 2001 Page(s):81 - 84  
[AbstractPlus](#) | Full Text: [PDF\(336 KB\)](#) IEEE CNF
  
- ☐ **10. Adaptation behavior of a feedforward amplifier linearizer**  
Cavers, J.K.;  
Vehicular Technology, IEEE Transactions on  
Volume 44, Issue 1, Feb. 1995 Page(s):31 - 40  
[AbstractPlus](#) | Full Text: [PDF\(772 KB\)](#) IEEE JNL
  
- ☐ **11. Feedforward amplifiers incorporate parallel output summing**  
Danyuk, D.L.; Pilko, G.V.;  
Circuits and Systems I: Fundamental Theory and Applications, IEEE Transactions on [and Systems I: Regular Papers, IEEE Transactions on]  
Volume 41, Issue 12, Dec. 1994 Page(s):912 - 915  
[AbstractPlus](#) | Full Text: [PDF\(332 KB\)](#) IEEE JNL
  
- ☐ **12. Optimization of feedforward amplifier power efficiency on the basis of drive stati**  
Larose, C.L.; Ghannouchi, F.M.;  
Microwave Theory and Techniques, IEEE Transactions on  
Volume 51, Issue 1, Jan. 2003 Page(s):41 - 54  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(973 KB\)](#) IEEE JNL
  
- ☐ **13. A wide-band feedforward amplifier**  
Meyer, R.G.; Eschenbach, R., Jr.; Edgerley, W.M.;  
Solid-State Circuits, IEEE Journal of  
Volume 9, Issue 6, Dec 1974 Page(s):422 - 428  
[AbstractPlus](#) | Full Text: [PDF\(1192 KB\)](#) IEEE JNL
  
- ☐ **14. Compensation of amplifier nonlinear phase response to improve wideband distortion cancellation of feedforward amplifiers**  
Hau, Y.K.G.; Postoyalko, V.; Richardson, J.R.;  
Electronics Letters  
Volume 33, Issue 6, 13 March 1997 Page(s):500 - 502  
[AbstractPlus](#) | Full Text: [PDF\(352 KB\)](#) IEEE JNL
  
- ☐ **15. Effect of delay mismatch on a feedforward amplifier**  
Parsons, K.J.; Kenington, P.B.;  
Circuits, Devices and Systems, IEE Proceedings [see also IEE Proceedings G- Circuits Systems]  
Volume 141, Issue 2, April 1994 Page(s):140 - 144  
[AbstractPlus](#) | Full Text: [PDF\(292 KB\)](#) IEEE JNL

- ☐ **16. Efficiency of feedforward amplifiers**  
Kenington, P.B.;  
Circuits, Devices and Systems, IEE Proceedings G  
Volume 139, Issue 5, Oct. 1992 Page(s):591 - 593  
[AbstractPlus](#) | Full Text: [PDF](#)(192 KB) **IEE JNL**
  
- ☐ **17. A feedforward technique for wideband amplifier design**  
Sharif-Bakhtiar, M.; Zand, B.;  
Circuits and Systems, 1991., IEEE International Symposium on  
11-14 June 1991 Page(s):2550 - 2552 vol.5  
[AbstractPlus](#) | Full Text: [PDF](#)(196 KB) **IEEE CNF**
  
- ☐ **18. A microwave feedforward amplifier with improved phase compensation and wide cancellation**  
Hau, Y.K.G.; Postoyalko, V.; Richardson, J.R.;  
Wireless Applications Digest, 1997., IEEE MTT-S Symposium on Technologies for  
23-26 Feb. 1997 Page(s):75 - 78  
[AbstractPlus](#) | Full Text: [PDF](#)(256 KB) **IEEE CNF**
  
- ☐ **19. Frequency tunable feedforward amplifier for PCS applications**  
Echeverria, A.; Lu Fan; Kanamaluru, S.; Kai Chang;  
Wireless Communications and Systems, 1999 Emerging Technologies Symposium  
12-13 April 1999 Page(s):24.1 - 24.4  
[AbstractPlus](#) | Full Text: [PDF](#)(208 KB) **IEEE CNF**
  
- ☐ **20. Optimization of feedforward amplifier power efficiency on the basis of input power**  
Larose, C.L.; Ghannouchi, F.M.;  
Microwave Symposium Digest., 2000 IEEE MTT-S International  
Volume 3, 11-16 June 2000 Page(s):1491 - 1494 vol.3  
[AbstractPlus](#) | Full Text: [PDF](#)(308 KB) **IEEE CNF**
  
- ☐ **21. A high efficiency feedforward amplifier with a series diode linearizer for cellular I**  
Horiguchi, K.; Nakayama, M.; Sakai, Y.; Totani, K.; Senda, H.; Ikeda, Y.; Ishida, O.;  
Microwave Symposium Digest, 2001 IEEE MTT-S International  
Volume 2, 20-25 May 2001 Page(s):797 - 800 vol.2  
[AbstractPlus](#) | Full Text: [PDF](#)(216 KB) **IEEE CNF**
  
- ☐ **22. Error signal reuse in a feedforward amplifier**  
Khanifar, A.; Gurvich, M.; Vassilakis, B.;  
Microwave Symposium Digest, 2002 IEEE MTT-S International  
Volume 1, 2-7 June 2002 Page(s):473 - 475  
[AbstractPlus](#) | Full Text: [PDF](#)(316 KB) **IEEE CNF**
  
- ☐ **23. Feedforward amplifier using power sensors for the loop balancing**  
Gadringer, M.E.; Arthaber, H.; Magerl, G.;  
Microwave Conference, 2003. 33rd European  
Volume 3, 7-9 Oct. 2003 Page(s):1223 - 1226 Vol.3  
[AbstractPlus](#) | Full Text: [PDF](#)(337 KB) **IEEE CNF**
  
- ☐ **24. Flexible linearity profile low noise feedforward amplifiers for improving channel**  
Watkins, G.T.; Warr, P.A.;  
Vehicular Technology Conference, 2003. VTC 2003-Spring. The 57th IEEE Semiannual  
Volume 3, 22-25 April 2003 Page(s):1567 - 1570 vol.3  
[AbstractPlus](#) | Full Text: [PDF](#)(348 KB) **IEEE CNF**

- ☐ **25. Study on the robustness of a 22 MHz bandwidth feedforward amplifier at the 2.4 GHz**  
Gilabert, P.L.; Bertran, E.; Montoro, G.; Berenguer, J.;  
Personal, Indoor and Mobile Radio Communications, 2004. PIMRC 2004. 15th IEEE In  
Symposium on  
Volume 1, 5-8 Sept. 2004 Page(s):186 - 190 Vol.1  
[AbstractPlus](#) | Full Text: [PDF](#)(481 KB) [IEEE CNF](#)

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